m/047/032

## STATE ACTION

Mail to: Grants Coordinator State Clearinghouse 116 State Capitol Salt Lake City, Utah 84114 (801) 538-1027

1. Administering State Agency:	2. State Application Identifier Numbers: (assigned by State Clearinghouse)	
Division of Oil, Gas and Mining 1594 West North Temple Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801	3. Approximate date project will start:	
4. Areawide clearinghouse(s) receiving State Action:		
Robert Hugie, Deputy Director Uintah Basin Association of Governments 120 South 100 East (43-4) Roosevelt, Utah 84066		
5. Type of action: ☐ Lease ☒ Permit ☐ Land Sale ☐ Land Exchange	☐ License ☐ Land Acquisition ☐ Other	
6. Title of proposed action:  Buena Ventura Resources Corporation - Asphalt Ridge Tar Sand	ds Mine - M/047/032	
7. Description:		

## **During Operations:**

Tar sand will be mined using hydraulic shovels and asphalt reclaimers. Blasting is not anticipated in the tar sand mining operation. The mined tar sand is then loaded into trucks for haulage to a stockpile at the extraction facility. Raw tar sand will be processed with solvent to produce bitumen. Bitumen will be processed through distillation into high quality asphalt and light distillate products. The bitumen will be separated from the solvent in the atmospheric and vacuum distillation towers with solvent recycled back to the extraction facility. Clean waste sand will be generated as a byproduct. This sand will be used to backfill the adjacent tar sand pit which Uintah County has mined for many years.

## **After Operations:**

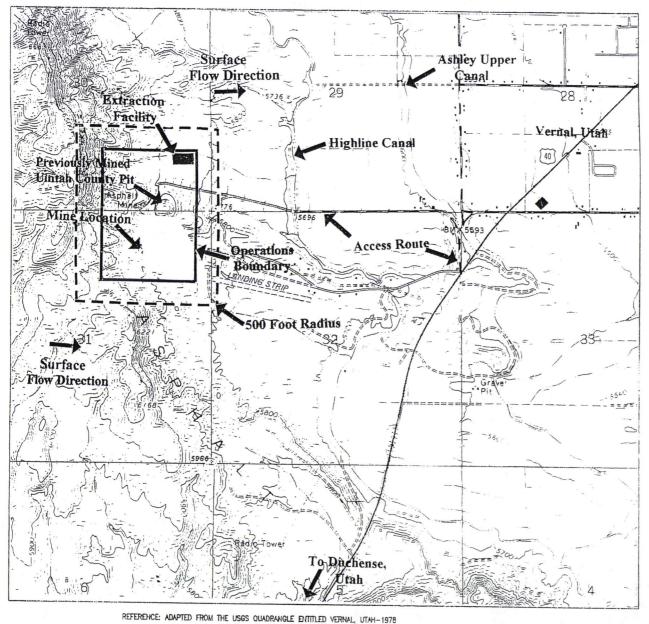
At the end of the project, complete reclamation will be performed. Initially waste sand from the solvent extraction process will be placed against the highwall in the existing Uintah County pit area. Waste sand will continue to be stacked to the east and tied into the overburden stockpile/berm until the overall slope is restored and the highwall is eliminated. When the existing pit has reached capacity and mining progresses to the south, contemporaneous reclamation will be performed. Overburden from the newly stripped area will be placed on older previously mined out areas of the pit and rough graded. Topsoil from the newly stripped area will then be placed over the recontoured areas and reseeded. At final reclamation, concrete foundations from the processing facilities will be broken up and buried in the pit area with a minimum of three feet of cover. Tanks and associated processing structures and facilities will be demolished and/or removed from the site.

In the Uintah County disturbed area, topsoil was historically removed and mixed with overburden and is not available for replacement. Due to the scarcity of topsoil, retopsoiling efforts will be focused on areas where adequate topsoil and moisture are available to support sustained revegetation.

Reclamation activities will be concentrated where the maximum benefit can be achieved in a coordinated effort with DOGM. Programs to augment the natural topsoil with recycled composts, sewage sludge or agricultural waste will be explored if cost effective.

8. Land affected (site location map required) (indicate county)			
NE1/4 of Section 31 and the S1/2 of the SE1/4 of Section 30, Township 4 South, Range 21 East, SLBM, Uintah County			
9. Has the local government(s) been contacted?			
To be copied with this notice.		<u> </u>	
10. Possible significant impacts likely to occur:			
None			
11. Name and phone number of district representative from your agency near project site, if applicable:			
N/A	· · · · · · · · · · · · · · · · · · ·		
12. For further information, contact:	13. Signature and title of authorized officer:	X.	
D. Wayne Hedberg, Permit Supervisor	Alleyne Seaberg	Permit Supervisor	
Phone: (801) 538-5286	Date: 10/10/96		

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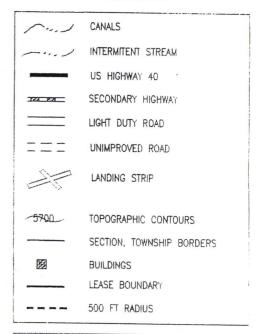


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BUENAVENTURA RESOURCES CORPORATION

ASPHALT RIDGE, UTAH
TOPOGRAPHIC BASE MAP

## LEGEND



SCALE 1" = 2000 FT

PROJECT # 95059

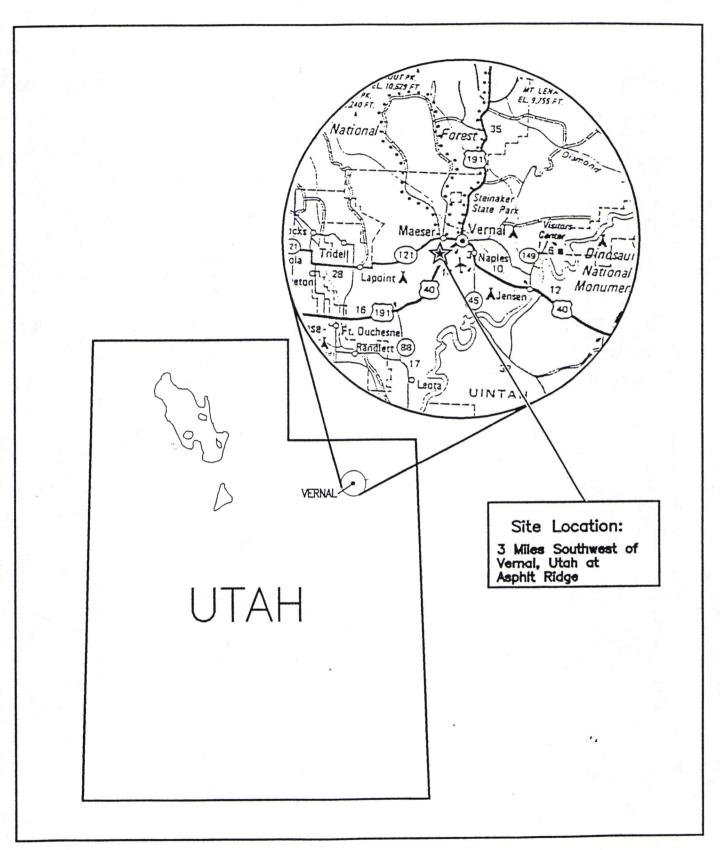


Figure 1. Site Location in relation to the State of Utah